

| Exhibit R-2, RDT&E Budget Item Justification | | | | | | | | | Date: February 2004 | |
|--|--|--------|--------|--------|--|--------|--------|--------|---------------------|------------|
| APPROPRIATION/BUDGET ACTIVITY RDT&E,N/6 | | | | | R-1 ITEM NOMENCLATURE Space and Electronic Warfare Surveillance/ Reconnaissance Support 0605867N Link Crimson | | | | | |
| COST (\$ in Millions) | | FY 03 | FY 04 | FY 05 | FY 06 | FY 07 | FY 08 | FY 09 | Cost to Complete | Total Cost |
| Total PE Cost | | 11.836 | 11.956 | 12.160 | 13.212 | 13.467 | 13.729 | 14.001 | CONT | CONT |
| Link Crimson/Z1034 | | 11.836 | 11.956 | 12.160 | 13.212 | 13.467 | 13.729 | 14.001 | CONT | CONT |
| Space Management Support/R2007 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | CONT | CONT |
| Quantity of RDT&E Articles | | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | |

A. (U) MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: Established to exploit all National and Selected Service sensor systems to improve tactical support to fleet operational commanders. Project also supports fleet exercises, which provide the venue for testing modifications to existing programs and being made aware of new requirements. Additional detailed information is available at a higher level of classification.

(U) Z1034: Established to exploit all National and Service sensor systems to improve tactical support to fleet operational commanders. Project also supports fleet exercises, which provide the venue for testing modifications to existing programs and being made aware of new requirements.

(U) PROGRAM ACCOMPLISHMENTS AND PLANS:

1. (U) FY 2003 PLAN:

- (U) (\$0.5) Joint Exercises/Training
- (U) (\$0.4) Support to TBMD
- (U) (\$2.7) Support to Littoral/Expeditionary Warfare
- (U) (\$3.4) Precision Strike/Mission Planning
- (U) (\$2.2) Improved Data Dissemination/Exploitation
- (U) (\$1.6) Sensor Awareness/Mission Planning
- (U) (\$1.0) Assured Communication/Navigation

2. (U) FY 2004 PLAN:

- (U) (\$0.6) Joint Exercises/Training
- (U) (\$0.4) Support to TBMD
- (U) (\$3.1) Support to Littoral/Expeditionary Warfare
- (U) (\$3.1) Precision Strike/Mission Planning
- (U) (\$2.6) Improved Data Dissemination/Exploitation
- (U) (\$1.3) Sensor Awareness/Mission Planning
- (U) (\$0.9) Assured Communication/Navigation

3. (U) FY 2005 PLAN:

- (U) (\$0.7) Joint Exercises/Training
- (U) (\$0.5) Support to TBMD
- (U) (\$2.1) Support to Littoral/Expeditionary Warfare
- (U) (\$3.8) Precision Strike/Mission Planning
- (U) (\$3.1) Improved Data Dissemination/Exploitation
- (U) (\$1.1) Sensor Awareness/Mission Planning
- (U) (\$0.9) Assured Communication/Navigation

B. Program Change Summary:

| | <u>FY02</u> | <u>FY03</u> | <u>FY04</u> | <u>FY05</u> |
|---------------------------|-------------|-------------|-------------|-------------|
| PB04 | 16.010 | 11.836 | 12.091 | 12.569 |
| PB05 | 17.187 | 11.836 | 11.956 | 12.160 |
| Total Adjustments | +1.177 | 0 | -0.135 | -0.409 |
| BTR | +1.200 | | | |
| Miscellaneous Adjustments | -0.023 | | -0.135 | -0.409 |

C. Other Program Funding Summary:

| | <u>FY02</u> | <u>FY03</u> | <u>FY04</u> | <u>FY05</u> | <u>FY06</u> | <u>FY07</u> | <u>FY08</u> | <u>FY09</u> | To Complete | Total Cost |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------|---------------|
| O&M/1C3C | .467 | .396 | .426 | .438 | .448 | .458 | .470 | .482 | Con't | Con't |
| DERF | 4.000 | | | | | | | | | |
| (Category 1) | | | | | | | | | | |